

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 25   | "5030303"   | US-PGPUB;<br>USPAT;<br>USOCR              | OR               | ON      | 2007/07/12 13:17 |
| L2    | 2    | "3722467"   | US-PGPUB;<br>USPAT;<br>USOCR              | OR               | ON      | 2007/07/12 13:19 |
| L3    | 15   | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND pull?\$3 AND expand?\$3 AND mount?\$3 | US-PGPUB;<br>USPAT;<br>USOCR              | OR               | ON      | 2007/07/12 13:24 |
| L4    | 0    | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND pull?\$3 AND expand?\$3 AND mount?\$3 | FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/12 13:24 |
| L5    | 0    | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND loose?\$4 AND mount?\$3               | US-PGPUB;<br>USPAT;<br>USOCR              | OR               | ON      | 2007/07/12 13:25 |
| L6    | 0    | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND loose?\$4 AND mount?\$3               | FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/12 13:25 |
| L7    | 15   | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND pull?\$3 AND expand?\$3 AND mount?\$3 | US-PGPUB;<br>USPAT;<br>USOCR              | OR               | ON      | 2007/07/12 13:28 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| L8  | 15 | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND (press?\$3 near3 (roll or roller or cylinder or drum))  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/07/12 13:30 |
| L9  | 0  | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND (press?\$3 near3 (roll or roller or cylinder or drum))  | FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/12 13:30 |
| L10 | 0  | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND (releas?\$3 or dismount?\$3) AND mount?\$3  | FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/12 13:32 |
| L11 | 17 | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND (releas?\$3 or dismount?\$3) AND mount?\$3  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/07/12 13:32 |
| L12 | 15 | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND (releas?\$3 or dismount?\$3) AND mount?\$3 AND (press?\$3 near3 (roll or roller or cylinder or drum)) | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/07/12 13:33 |
| L13 | 0  | ((glue or gluing or adhesive or bond?\$3 or bind?\$3) near7 edge) AND ((rotating or rotate or rotatable or rotary or spin?\$4) near7 (nozzle or spray?\$3)) AND ((tension?\$3 near7 chain) or needle near3 box) AND (releas?\$3 or dismount?\$3) AND mount?\$3 AND (press?\$3 near3 (roll or roller or cylinder or drum)) | FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/12 13:33 |